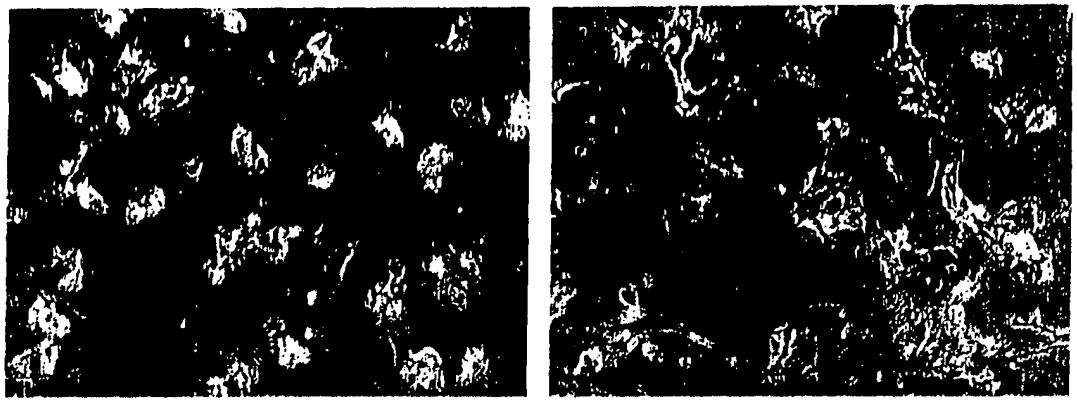
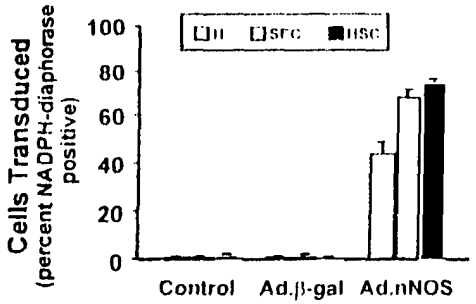
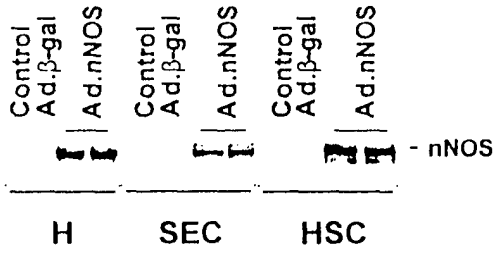


C


Cells Transduced
(percent NADPH-diaphorase positive)
100
80
60
40
20
0
H
SEC
HSC
Control
Ad.β-gal
Ad.nNOS

D


Control
Ad.β-gal
Ad.nNOS
Control
Ad.β-gal
Ad.nNOS
Control
Ad.β-gal
Ad.nNOS
- nNOS
H
SEC
HSC

E

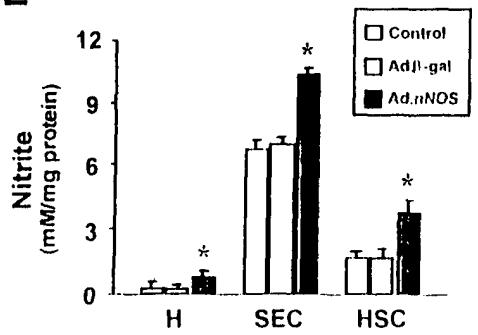

Nitrite
(mM/mg protein)
12
9
6
3
0
Control
Adβ-gal
Ad.nNOS
*
*
*
H
SEC
HSC

Fig. 1

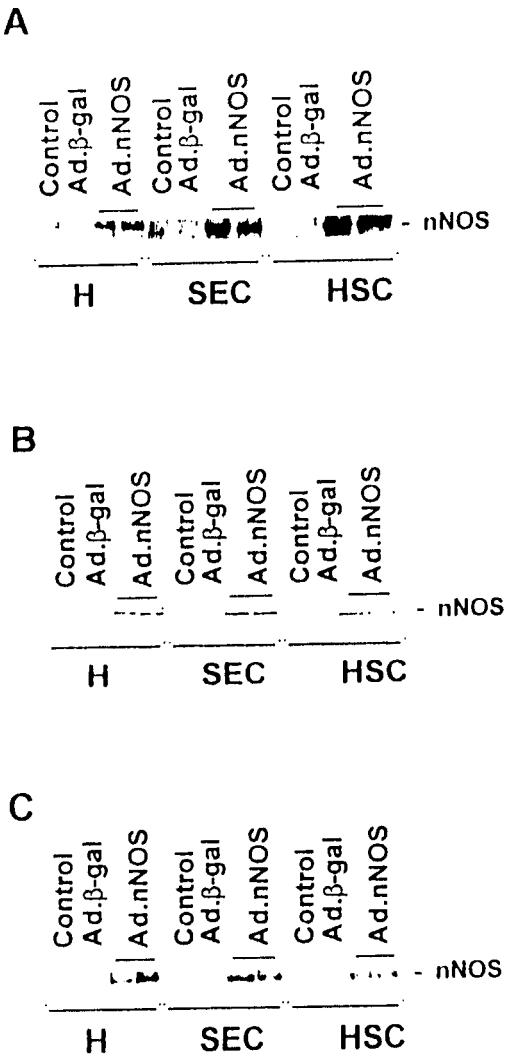

A
Control
Ad.β-gal
Ad.nNOS
Control
Ad.β-gal
Ad.nNOS
Control
Ad.β-gal
Ad.nNOS
- nNOS
H
SEC
HSC
B
Control
Ad.β-gal
Ad.nNOS
Control
Ad.β-gal
Ad.nNOS
Control
Ad.β-gal
Ad.nNOS
- nNOS
H
SEC
HSC
C
Control
Ad.β-gal
Ad.nNOS
Control
Ad.β-gal
Ad.nNOS
Control
Ad.β-gal
Ad.nNOS
- nNOS
H
SEC
HSC

Fig. 2

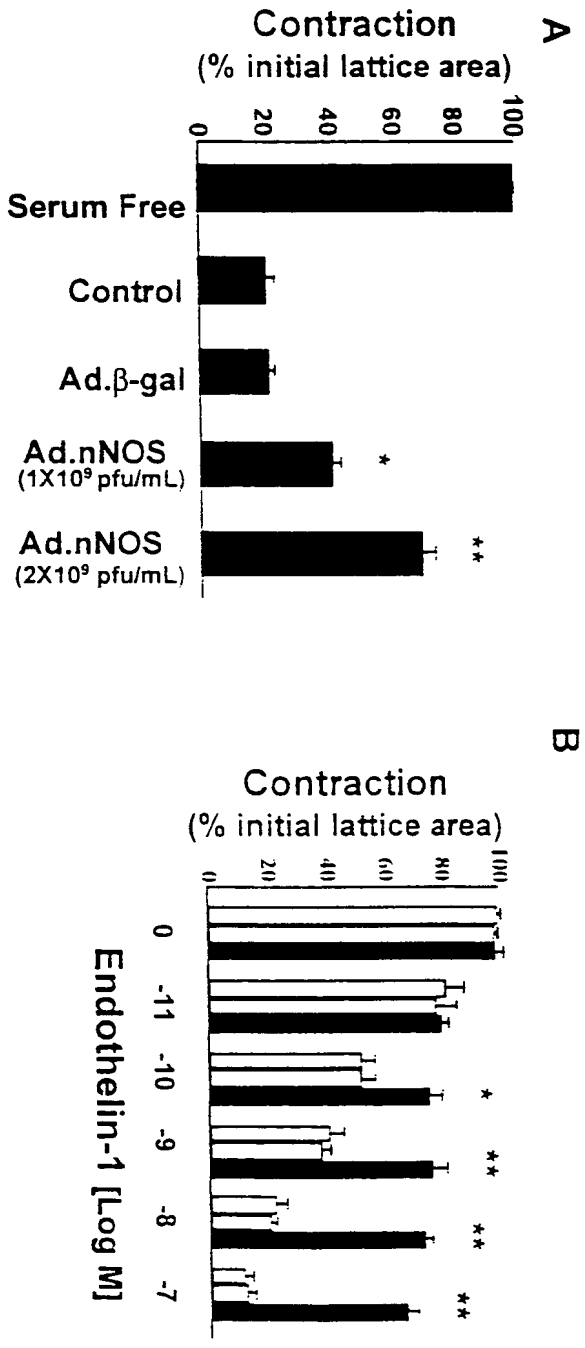

A
Contraction
(% initial lattice area)
0
20
40
60
80
100
Serum Free
Control
Ad.β-gal
Ad.nNOS
(1X10⁹ pfu/mL)
Ad.nNOS
(2X10⁹ pfu/mL)
*
**
B
Contraction
(% initial lattice area)
Endothelin-1 [Log M]
0
-11
-10
-9
-8
-7
*
**
**
**

Fig. 2J

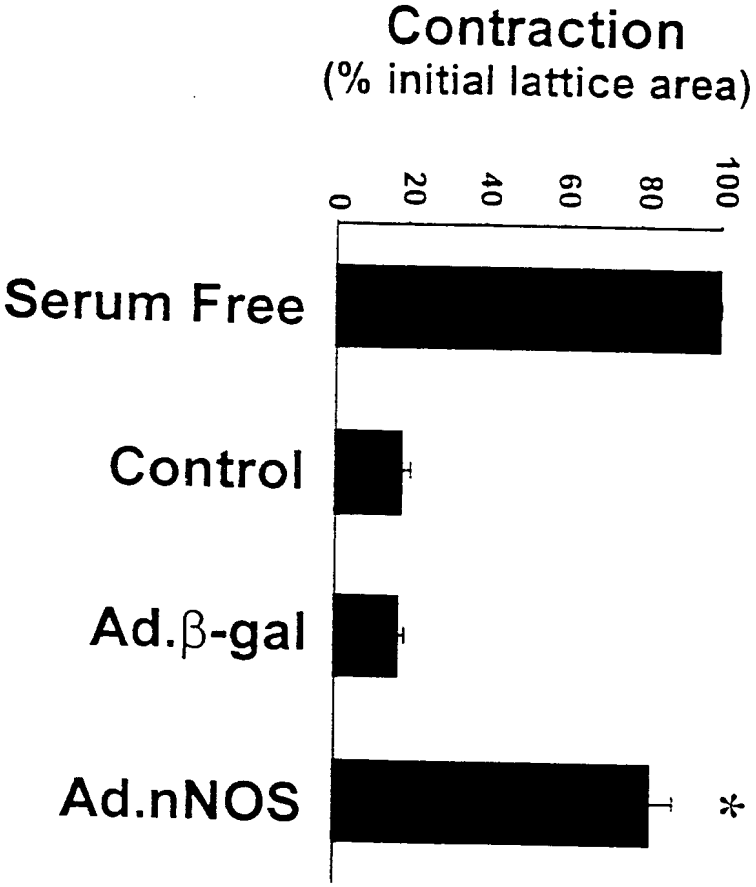
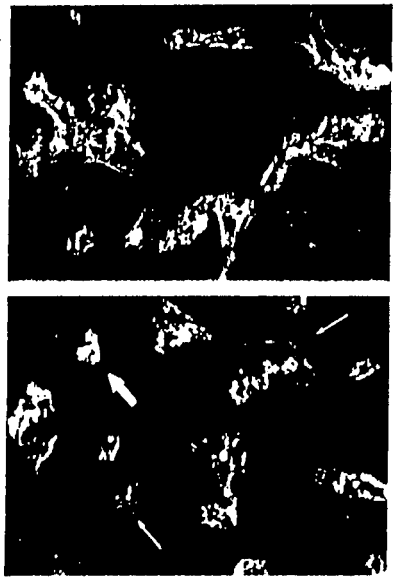
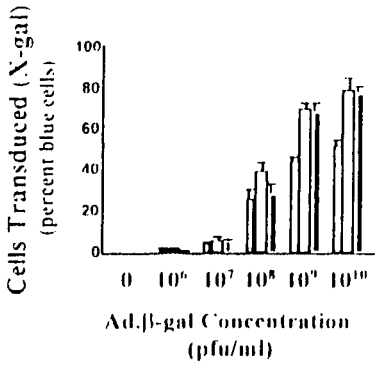

Contraction
(% initial lattice area)
0
20
40
60
80
100
Serum Free
Control
Ad.β-gal
Ad.nNOS
*

Fig. 5J

A



B


Cells Transduced (X-gal)
(percent blue cells)
100
80
60
40
20
0
0
10^6
10^7
10^8
10^9
10^{10}
Ad.β-gal Concentration
(pfu/ml)

C

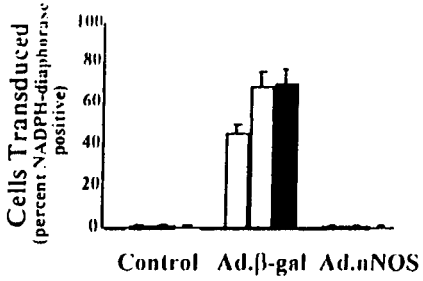

Cells Transduced
(percent NADPH-diaphorase positive)
100
80
60
40
20
0
Control
Ad.β-gal
Ad.nNOS

Fig. 5